

Docket No. 205298US2/phh



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Shigeru TOMISATO, et al.

SERIAL NO: 09/817,348

GAU: 2817

FILED: March 27, 2001

EXAMINER:

FOR: SPATIAL AND TEMPORAL EQUALIZER AND EQUALIZATION METHOD

3/EDS  
J Mackey  
RECEIVED  
TECHNICAL CENTER 2800  
AUG 30 2002  
R9-5-d

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references cited in the attached European Search Report listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



Marvin J. Spivak

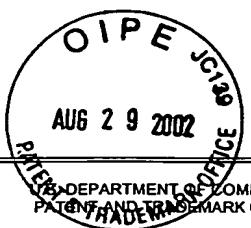
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| Form PTO 1449<br>(Modified)<br><br>LIST OF REFERENCES CITED BY APPLICANT       |  |                 | ATTY DOCKET NO.              |         | SERIAL NO.   |           |
|--|--|-----------------|------------------------------|---------|--|-----------|
|  |  |                 | 205298US2                    |         | 09/817,348   |           |
|  |  |                 | APPLICANT                    |         | Shigeru TOMISATO, et al.   |           |
|  |  |                 | FILING DATE                  | GROUP   |  |           |
|  |  |                 | March 27, 2001               | 2817    |  |           |
| <b>U.S. PATENT DOCUMENTS</b>   |  |                 |                              |         |  |           |
| EXAMINER INITIAL   |  | DOCUMENT NUMBER | DATE                         | NAME    | CLASS  | SUB CLASS |
| AA   |  |                 |                              |         |  |           |
| AB   |  |                 |                              |         |  |           |
| AC   |  |                 |                              |         |  |           |
| AD   |  |                 |                              |         |  |           |
| AE   |  |                 |                              |         |  |           |
| AF   |  |                 |                              |         |  |           |
| AG   |  |                 |                              |         |  |           |
| AH   |  |                 |                              |         |  |           |
| AI   |  |                 |                              |         |  |           |
| AJ   |  |                 |                              |         |  |           |
| AK   |  |                 |                              |         |  |           |
| AL   |  |                 |                              |         |  |           |
| AM   |  |                 |                              |         |  |           |
| AN   |  |                 |                              |         |  |           |
| <b>FOREIGN PATENT DOCUMENTS</b>  |  |                 |                              |         |  |           |
|  |  | DOCUMENT NUMBER | DATE                         | COUNTRY | TRANSLATION  |           |
| AO   | 0 604 956  | 07/06/1994      | EUROPE                       |         | YES  | NO        |
| AP   | WO 97/44855  | 11/27/1997      | WIPO (with English Abstract) |         |  | X         |
| AQ   |  |                 |                              |         |  |           |
| AR   |  |                 |                              |         |  |           |
| AS   |  |                 |                              |         |  |           |
| AT   |  |                 |                              |         |  |           |
| AU   |  |                 |                              |         |  |           |
| AV   |  |                 |                              |         |  |           |
| <b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b> |  |                 |                              |         |  |           |
| AW   | Maw-Lin LEOU, et al., IEEE Transactions on Vehicular Technology, vol. 49, no. 1, XP-000951729, pages 1-10,<br>"A NOVEL HYBRID OF ADAPTIVE ARRAY AND EQUALIZER FOR MOBILE COMMUNICATIONS", January 2000 |                 |                              |         |  |           |
| AX   |  |                 |                              |         |  |           |
| AY   |  |                 |                              |         |  |           |
| AZ   |  |                 |                              |         | <input type="checkbox"/> Additional References sheet(s) attached |           |
| Examiner   |  |                 |                              |         | Date Considered  |           |

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.